

GEOTRONICS SURVEYS LTD. 403 - 750 W. PENDER ST. VANCOUVER, CANADA V6C 2T7 (604) 687-6671

Amazon Petroleum Corp. #801 - 700 W. Pender Street Vancouver, B.C. V6C 1G8

November 27, 1984

Attention: A. Chunick, President

Detailing
VLF-EM & Soil Geochemistry Surveys
Wayside Mine Property
Gold Bridge Area, Lillooet M.D., B.C.

Dear Sirs:

The field work on the above-named project has been completed and the soil sample results have been received from Chemex Labs. The work is a follow-up of previous work where one strong anomalous zone was discovered along the eastern part of the survey area next to the main road. This consisted of antimony and arsenic anomalous values correlating with VLF-EM conductive zones. Rhyolitic flow(s) had been mapped within this zone, which as mentioned previously, are favourable to the occurrance of gold mineralization within this area.

The VLF-EM readings were taken every 20 m on 50 m spaced lines and the soil samples were taken at the same locations. The soil samples had to be commonly taken at 1 m depth due to the pervasive volcanic ash occurring in the Gold Bridge area. Also the ground was covered by about 0.5 m of snow.

The VLF-EM detailing has added much to the picture within this anomalous zone. The zone is firstly shown to consist of 3, or perhaps 4, conductors. These are shown to striking in a northeasterly direction. One correlates directly with a fault-contact between a rhyolitic flow to the northwest and chert to the southeast (could also be other rock-types since much of the southeastern side of the fault is overburden-covered). Closely parallelling this VLF-EM anomaly is a second one and the third one occurs on strike to the northeast close to the Levon ground. These could also be reflecting faults, contacts or possibly sulphides associated with gold mineralization.

The soil geochemistry detailing has shown the anomalous zone to consists of a series of highs. This could be due to discontinuous arsenic mineralization, or perhaps, deeper overburden. These highs occur along two parallel zones indicating two parallel causative sources.

The soil anomalies also occur adjacent to the VLF-EM highs. It is interesting to note that the soil results are weak where the VLF-EM results are weak, that is, in the area of lines 7+00S and 8+00S.

It is next recommended to trench, preferably by 'cat' with a ripper. Levon has found this to be quite successful. The recommended areas to trench are over three highs located on (1) line 11+00s, (2) line 9+00S, and (3) line 5+50S, respectively. The high on line 9+50S is next to the road and should also be trenched, if possible.

Sincerely yours, GEOTRONIOS SURVEYS LTD.

David G. Mark, Geophysicist

President